

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1489667	(camera or (imag\$3 near3 (apparatus or device or captur\$3 or tak\$3 or pick\$3up)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:53
L2	987719	L1 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:53
L3	72109	(rfid or tag) with (receiv\$4 or captur\$3 or read\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:53
L4	5363	L2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:58
L5	1	10/832718	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:59
L6	378	(camera or (imag\$3 near3 (apparatus or device or captur\$3 or tak\$3 or pick\$3up))) and ((rfid or wireless or antenna or rf) near3 tag) and (compos\$4 or combin\$3 or pair\$3 or attach\$4 or annotat\$4 or header or associat\$4) near8 (image or photo or photograph or picture or frame) near8 tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:00
L7	332	348/231.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:01
L8	1765	348/143.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:01

## EAST Search History

L9	593	348/207.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:01
L10	114	348/207.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:01
L11	32	348/208.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:45
L12	181	348/211.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:02
L13	109	348/211.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:02
L14	65	348/211.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:02
L15	32	348/211.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:02
L16	393	348/220.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:03
L17	105	348/211.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:03
L18	13	automatic\$4 with macro with (radio or wireless or rfid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:04

## EAST Search History

L19	29	396/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:05
L20	89	(camera or "348".clas.) and macro with (tag or rfid or rf or beacon or scan\$4) with (mode or operation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:06
L21	83	automatic\$4 near4 macro and "348".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:46
L22	20	21 and (tag or rfid or identification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:41
L23	0	(potographing same (mode or operation) same macro same (radio or rfid or tag) same registrat\$4 same automatic\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:43
L24	1	(photographing same (mode or operation) same macro same (radio or rfid or tag) same registrat\$4 same automatic\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:43
L25	1	(photographing same (mode or operation) same macro same (radio or rfid or tag) same registrat\$4 same automatic\$5).clm.	US-PGPUB; USPAT	OR	ON	2007/12/17 17:43
L26	1	(photograph\$4 same (mode or operation) same macro same (radio or rfid or tag) same registrat\$4 same automatic\$5).clm.	US-PGPUB; USPAT	OR	ON	2007/12/17 17:43
L27	1	((photograph\$4 or camera or imaging) same (mode or operation) same macro same (radio or rfid or tag) same registrat\$4 same automatic\$5).clm.	US-PGPUB; USPAT	OR	ON	2007/12/17 17:43

## EAST Search History

L28	127	(hirotaka with shiiyama).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:46
L29	33	(hirotaka with shiiyama).in. and registrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 17:46
S1	4	("6337951" "6397334").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:16
S2	38	("20020122073" "20020138847" "20 020196344" "20030040815" "20040 021780" "20040070678" "20040201 676" "5644364" "5929836" "595962 2" "6108027" "6137485" "6151069"  "6222646" "6243531" "6396537" " 6526158" "6625812").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:03
S3	1432126	(camera or (imag\$3 near3 (apparatus or device or captur\$3 or tak\$3 or pick\$3up)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 13:31
S4	985559	S3 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:05
S5	67329	(rfid or tag) with (receiv\$4 or captur\$3 or read\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:06
S6	5297	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:53
S7	36	S5 same shutter and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:13

## EAST Search History

S8	324	(camera or (imag\$3 near3 (apparatus or device or captur\$3 or tak\$3 or pick\$3up))) and ((rfid or wireless or antenna or rf) near3 tag) and (compos\$4 or combin\$3 or pair\$3 or attach\$4 or annotat\$4 or header or associat\$4) near8 (image or photo or photograph or picture or frame) near8 tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 14:59
S9	51	S8 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 13:37
S10	15	("20020072922"   "20020088000"   "20020101519"   "5296884"   "5732401"   "5745126"   "6396537"   "6470264"   "6507371"   "6567122"   "6608563"   "6623528"   "6809749"   "6914626"   "7005968").PN. OR ("7248285"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/29 14:05
S11	25	(kuroda with masahiro).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/29 14:05
S12	309	(kuroda with masahiro).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 14:07
S13	0	09/263717	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 14:07
S14	1	10/263717	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:33

## EAST Search History

S15	534	(camera or (imag\$3 near3 (apparatus or device or captur\$3 or tak\$3 or pick\$3up))) and ((rfid or wireless or antenna or rf) near3 tag) and (compos\$4 or combin\$3 or pair\$3 or attach\$4 or annotat\$4 or header or associat\$4 or record\$4 or stor\$4) near8 (image or photo or photograph or picture or frame) near8 tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:20
S57	0	S9 and read\$4 with tag with shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:13
S58	1	10/693420	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:19
S59	0	2005/0285950	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:18
S60	2	"20050285950"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:18
S61	1637	display\$4 with (area or sub\$1area or portion) with (identif\$4 or select\$4 or set or sett\$3 or indicat\$3) with (restrict\$3 or prohibit\$4 or inhibit\$3 or block\$3) and (camera or (imag\$3 near3 (apparatus or device or captur\$3 or tak\$3 or pick\$3up)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:22
S62	197	S61 and @ad<"19930920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 10:57
S63	1	10/693420	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 11:00

## EAST Search History

S64	171	(camera) and (screen or display\$3) with (restrict\$4 or prohibi\$4 or inhibit\$4) with (portion or area or block or section) and @ad<"19930920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 11:02
S65	46	(camera) same (screen or display\$3) with (restrict\$4 or prohibi\$4 or inhibit\$4) with (portion or area or block or section) and @ad<"19930920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 11:05
S66	3	(conferenc\$4) same (screen or display\$3) same (restrict\$4 or prohibi\$4 or inhibit\$4) with (portion or area or block or section) and @ad<"19930920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 11:06
S67	67	(conferenc\$4) and (screen or display\$3) same (restrict\$4 or prohibi\$4 or inhibit\$4) with (portion or area or block or section) and @ad<"19930920"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:11
S68	433	camera and select\$4 with (visa or passport or (bussines near2 card) or ((id or identification) near2 card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:12
S69	91	S68 and @ad<"19991224"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 13:18
S70	37	camera and (rfid or rf or tag or beacon) with error with display\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:08
S71	8	("20020121975"   "20030095032"   "5051565"   "6108636"   "6158658"   "6259367"   "6698653"   "6744811").PN. OR ("6992587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:05
S72	17	camera and (rfid or rf or tag or beacon) with fail\$4 with display\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:12
S73	0	camera and (rfid or rf or tag or beacon) with incomplete with display\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:13

## EAST Search History

S74	6	camera and (rfid or rf or tag or beacon) with (erroneous or incomplete or fail\$4) with warning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:17
S75	12	camera and (rfid or rf or tag or beacon) with (erroneous or incomplete or fail\$4) same display\$4 near6 (alert or warning or message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:38
S76	26	camera and (rfid or rf or tag or beacon) with (erroneous or incomplete or fail\$4 or error or (low near2 signal)) same display\$4 near6 (alert or warning or message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:24
S77	26	camera and (rfid or rf or tag or beacon) with ((out near2 range) or erroneous or incomplete or fail\$4 or error or (low near2 signal)) same display\$4 near6 (alert or warning or message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:24
S78	114	camera with (rfid or rf or tag or beacon) and ((out near2 range) or erroneous or incomplete or fail\$4 or error or (low near2 signal)) same display\$4 near6 (alert or warning or message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:25
S80	51	camera with (rfid or rf or tag or beacon) and ((out near2 range) or erroneous or incomplete or fail\$4 or error or (low near2 signal)) same display\$4 near6 (alert or warning or message) and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:30
S81	38	("20020122073" "20020138847" "20020196344" "20030040815" "20040021780" "20040070678" "20040201676" "5644364" "5929836" "5959622" "6108027" "6137485" "6151069" "6222646" "6243531" "6396537" "6526158" "6625812").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:31
S82	8	("20020122073" "20020138847" "20020196344" "20030040815" "20040021780" "20040070678" "20040201676" "5644364" "5929836" "5959622" "6108027" "6137485" "6151069" "6222646" "6243531" "6396537" "6526158" "6625812").PN. and (warning or error or erroneous or fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:31



## EAST Search History

S83	22	("4163123"   "5152003"   "5161250"   "5212831"   "5267042"   "5276472"   "5296884"   "5335072"   "5479228"   "5506644"   "5588020"   "5768633"   "5768640"   "5873026"   "5913078").PN. OR ("6337951").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:32
S84	16	("5274421"   "5451758"   "5499294"   "5554984"   "5583507"   "5719939"   "5822436"   "5898779"   "5974150"   "5995630"   "6199044"   "6269446").PN. OR ("6397334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/30 14:36
S85	101	348/211.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:38
S86	174	348/211.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:38
S87	107	348/211.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:38
S88	63	348/211.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:39
S89	567	348/207.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:39
S90	320	348/231.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:00
S91	74	348/231.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 14:42

## EAST Search History

S92	29	396/57.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:05
S93	1	10/776776 and macro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:07
S94	37	camera and macro with (tag or rfid or rf or beacon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:36
S95	63	camera and macro with (tag or rfid or rf or beacon or scan\$4) with mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/17 15:05
S96	1	10/776776	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:09
S97	2	"20030095032"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 17:43
S98	0	"20030095032" and program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:25

## EAST Search History

S99	0	"20030095032" and software	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:25
S10 0	3	"7248285" and program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:56
S10 1	38	("20020122073" "20020138847" "20020196344" "20030040815" "2004021780" "20040070678" "20040201676" "5644364" "5929836" "5959622" "6108027" "6137485" "6151069" "6222646" "6243531" "6396537" "6526158" "6625812").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 17:44
S10 2	2	"6819783".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 18:57
S10 3	120	(hirotaka with shiiyama).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 18:59
S10 4	8	(hirotaka with shiiyama).in. and tag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 18:59